



DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	777R2	1204

REGISTERED ENGINEER - CIVIL

12-6-04

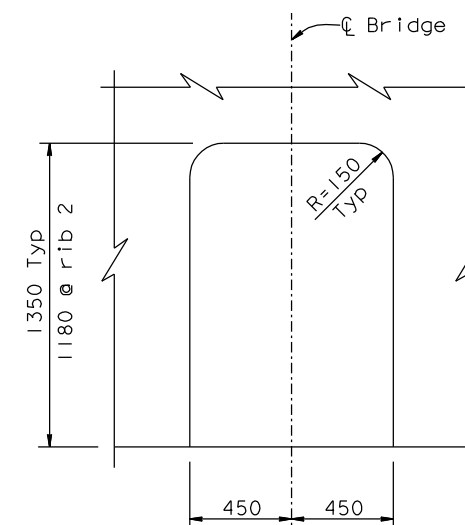
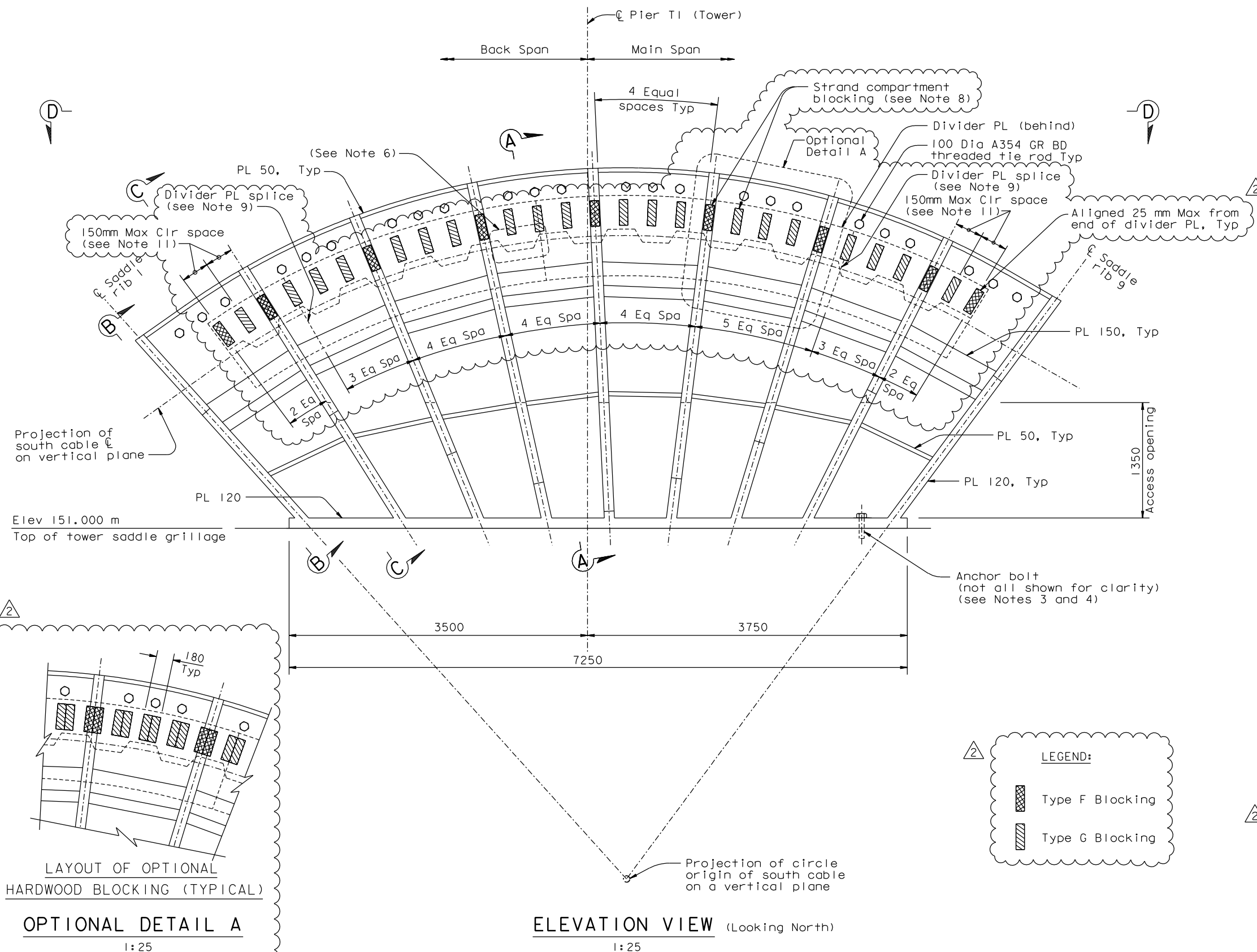
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

PROFESSIONAL ENGINEER
Marwan N. Nader
No. C 054426
Exp. 12/31/13
CIVIL
STATE OF CALIFORNIA



ACCESS OPENING DETAIL (See Note 5)
NTS

- For Section A-A, Section B-B and Section C-C, see "Tower Saddle Details No.5" sheet.
- For tower saddle grillage details, see "Tower Saddle Grillage Details" sheets.
- For anchor bolt layout, see "Tower Saddle Grillage Details No.8" sheet.
- Anchor bolt hole location shall be cross checked with the tower saddle grillage plates layout before drilling the holes. Bolt edge distance and clearance for tightening shall be verified and submitted for review and approval by the Engineer.
- Access openings are located at saddle ribs 2 to 8.
- For detail of divider PL joint, see "West Deviation Saddle Details No.3" sheet.
- For View D-D, see "Tower Saddle Details No.5B" sheet.
- Contractor shall fabricate and install new blocking. For layout, see "Tower Saddle Details No.5B" sheet. For blocking details, see "Tower Saddle Details No.6" sheet.
- The blocking shall be placed such that it straddles the divider plate spacing joint.
- At the Contractor's option, hardwood blocking may be installed and left in place through load transfer. Hardwood blocking shall be installed in widths of 180 mm, and cut on site to fit tightly at each blocking location. After load transfer, hardwood blocking shall be left in place or replaced as directed by the Engineer.
- Where clear distance adjacent to G blocking exceeds 150 mm, the Contractor shall install additional 90 mm wide Type G blocking in the space.

CONTRACT CHANGE ORDER NO. ____
SHEET ____ OF ____

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

R. Valizadeh/V.Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Rev. Date: 5-18-98

05/09/12	SADDLE BLOCKING	GB	MN	240
10/31/08	TOWER HEAD DETAILS	MN	GB	93
MARK	DATE	DESCRIPTIONS	BY	CH'D
REVISIONS				

DESIGN	BY M. Nader	CHECKED J. Kulik
DETAILS	BY L. Rus	CHECKED T. McMeans
QUANTITIES	BY L. Rus	CHECKED D. Harrison

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

CU 04
EA 0120F1

BRIDGE NO.
34-0006L/R
KILOMETER POST
13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE
(SUPERSTRUCTURE & TOWER)

TOWER SADDLE DETAILS NO.4

DISREGARD PRINTS BEARING
EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

01/15/99 08/02/99 05/31/01 04/08/02 01/09/02 12/18/02 09/06/04

SHEET
360RIC

FILE => L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\CCO*240\3-Update 05-09-12\GDN\qat\sd04.dgn